

## ICT December Quiz, Grade 4, Education 2.0

**Question 1: Put (✓) in front of the correct sentence and (X) in front of the wrong one.**

- 1- Input devices in computer work on processing data. ( )
- 2- Internet web is not important for obtaining information. ( )
- 3- The magnetometer is used to determine directions via satellites. ( )
- 4- Screen zoom software helps people with visual difficulties. ( )
- 5- CPU is a type of software. ( )
- 6- Block is considered one of the ways to communicate with your colleagues or friends on the internet. ( )
- 7- The earth's penetrating radar is used to detect underground minerals. ( )
- 8- Information is the final result we get after processing the data. ( )
- 9- Data entry is the last stage of access to final information. ( )
- 10- Braille transforms letters into prominent symbols and can be read by touching. ( )
- 11- Removing Word program from your device helps solve most problems. ( )
- 12- Books and magazines are sources of data collection. ( )
- 13- Output devices help in processing data. ( )
- 14- You can download files on your device without an internet service. ( )
- 15- E-mail is used to share data and communication among friends. ( )
- 16- Choosing search words helps us get the required search results. ( )
- 17- Word processing software is a type of device. ( )
- 18- You can see what you're doing in your device by looking at the display screen. ( )
- 19- Internet helps us in finding the information we want. ( )
- 20- One of the dangers of the internet is that others can use your personal data. ( )
- 21- GPS is used to find places you might need to visit. ( )
- 22- Scanner is used to print images from your computer on paper. ( )
- 23- The operating system is not necessary to deal with the computer. ( )
- 24- Satellites appeared in the era of the mechanical revolution. ( )
- 25- When someone is blocked, they can see your posts. ( )
- 26- The quotation mark "" is used to summarize the search results that you want. ( )
- 27- It's no harm getting your friend's information without his permission. ( )
- 28- Archaeologists use ground penetrating radar to find objects above the ground. ( )
- 29- Global Positioning System (GPS) connects to satellites to determine locations. ( )

- 30- The Pascaline, is an example of technology from the Pre-Mechanical Age. ( )
- 31- Electricity was first used during the Electro-Mechanical Age. ( )
- 32- A keyboard is a device used to output data. ( )
- 33- We use scanners to transfer text and images from paper to our computers. ( )
- 34- The Central Processing Unit (CPU) is a type of software. ( )
- 35- Assistive technology is a technology that helps people of determination go about their daily lives.. ( )
- 36- If you can't find a file, you should restart your computer. ( )
- 37- You can collect data from many different sources. ( )
- 38- Researchers always have to use published articles to report their information. ( )
- 39- Surveys and experiments are one of the most important sources of data collection ( )
- 40- You must ask permission before posting any information related to your friends. ( )

## Question 2: Choose the correct answer from a,b or c

1- -----is a way that converts letters into prominent symbols that can be read by touching. a- Earpiece                      b- Screen                      c- Braille
2- ----- is used as a means of communication in modern times. a- E-mail                      b- Pencils                      c- Pens
3- ----- are used to communicate with audio and image. a- Video calls                      b- Digital articles                      c- Digital blogs
4- It is preferable to ----- after repairing or reinstalling the mouse to the device. a- connect the power charger to the device    b- check electrical connections    c- restart the device
5- The component responsible for entering the data for the computer is the ----- a- keyboard                      b- CPU                      c- printer
6- The camera and microphone are used in ----- a- published articles                      b- text messages                      c- video calls
7- ----- is used to express your personal opinions on the internet. a- Digital blog                      b- E-mail                      c- GPS
8- Screen zoom software is used to help people who suffer from ----- a- hearing impairment                      b- visual impairment                      c- limb loss
9- Messages calling for unreal advertisements on your email are----- a- download files                      b- spam                      c- personal data
10- ----- is used to copy paper inside the computer. a- Display screen                      b- Scanner                      c- Speech installer
11- One of the devices that word processing software needs to write on your computer is ----- a- keyboard                      b- the printer                      c-speakers
12- ----- is a device that allows non-speakers to speak. a- Scanner                      b- Printer                      c- Speech Synthesizer
13- Your friend sent you a friend request on a social networking site, you must ----- a- close the device                      b- delete the friend request                      c- check his identity
14- The era of the electronic revolution was characterized by the existence of ----- a- laptop                      b- printer                      c- hierographic symbols
15- One of the advantages of ICT tools is ----- a- data theft                      b- helping people with disabilities                      c- overuse of electronic devices
16- ----- is a device that helps people with hearing impairment. a- Speakers                      b- Printer                      c- Medical hearing aids
17- ----- enables you to take the audio clips out of the computer. a- The mouse                      b- The speaker                      c- The screen zoom software
18- When there's a problem opening one of the Apps on your computer, you might need to ----- a- restart your device                      b- replace the mouse                      c- replace the keyboard
19- ----- includes your name, address and your date of birth. a- Personal data                      b- Spam                      c- Download

20- Personal information and opinions that express their owner which are available for reading and downloading in various sites are ----- a- Published articles      b- E-mails      c- Text messages
21- One of the attached devices that you use during video calls is the ----- a- printer      b- scanner      c- camera
22- Information is considered the processing product of ----- a- data      b- digital blogs      c- e-mail
23- ----- program is used to write reports. a- Screen zoom software      b- Word program      c- Medical hearing aids
24- The ----- is responsible for processing data. a- printer      b- screen      c- CPU
25- You want to find a file in your pc, you should ..... a- Restart the device.      b- Press on Del+Alt+Ctrl      c- Use the Search Box
26- The command responsible for closing all the applications on the personal computer or laptops is ..... a- Del+Alt+Ctrl      b- Alt+del+Tab      c- Del+Tab+Shift
27- Your friend sent you a file and you want to save it on your device, you should ..... a- Download the file.      b- Block      c- Scanner
28- You shouldn't communicate with ..... on social media sites. a- Your school friend.      b- a friend of you.      C- Unknown person wants to share your information.
29- From the advantages of ICT tools .... a- Bullying your friends.      b- Helping people of determination      c- Excess usage of electronic devices.
30- Screen magnification software enables ..... a- Showing Information      b- Hearing the information      c-Printing papers
31- When someone mistreats you on the internet, you should ..... a- Block him and tell one of your family members. b- Send him a bad message. c- Send a bad message to your friends.
32- Before you show your results on charts, you should ..... a- Share it online with others. b- Analyze them. c- Remove them.
33- The speaker allows ..... a-Input Audio data. b- Output audio data. c- Printing papers
34- Helps people of determination (of a missing limb) to practice their daily life a- Prosthetic leg. b- Keyboard c- Camera
35- The timeline of technological evolution is..... a- Word, Pen, Typewriter b- Typewriter, Pen, Word. c- Pen, Typewriter, Word.

**Question 3: (A) Complete the following sentences with suitable words between brackets.**

**(e-mail - screen zoom software - eye fatigue - calculator - CPU)**

- 1- ----- helps people with visual impairment read e-books and e-magazines.
- 2- Spending a lot of time using technology causes -----
- 3- A means of communication and exchanging messages among work members, which is -----
- 4- Pascaline machine is the first version of -----
- 5- ----- controls data and the way it is processed.

**(B) Complete the following sentences with suitable words between brackets.**

**(Screen - Medical hearing aids - Mentioning the owner of information - Pascaline machine - quotation marks)**

- 1- The ----- displays information (texts, photos, videos).
- 2- ----- is one of the most important things to consider when sharing information.
- 3- ----- helps people with disabilities who suffer from hearing problems.
- 4- To get specific search results, you have to add ----- to the sentence.
- 5- The era of mechanical revolution was characterized by -----

**(C) Complete the following sentences with suitable words between brackets.**

**(personal data - digital blogs- Operating system - Screen zoom software - Microphone)**

- 1- Opinions that express its owner, published on the internet are called -----
- 2- Your name, address and date of birth are considered -----
- 3- ----- is a tool that helps people with visual impairment to read digital books.
- 4- ----- enables to enter sounds into computer.
- 5- ----- is considered a necessity to allow any computer device to work.

**(D) Complete the following sentences with suitable words between brackets.**

(Word – GPS– Operating system Windows – Hearing aids- Kids Search – Restart the device)

- 1- Tourists depend on ..... to determine the location.
- 2- ..... Is necessary to operate any computer.
- 3- Using ..... engine is one of the ways for kids to search on the internet.
- 4- You can write your CV or your research using ..... Program.
- 5- ..... Helps people who suffer from hearing problems.
- 6- In case you couldn't open an application, you should .....

**Question 4: (1) Match from column (A) that suits it from column (B)**

(A)	(B)
1- It enables me to locate the places I am interested to visit	a- Wheel chair
2- It enables me to write letters and numbers	b- Camera
3- It helps me to move if I have a prostheses	c- GPS
4- It enables me to enter my photo at the present	d- Personal data
5- It includes my name, address and date of birth	e- Keyboard

**(2) Match from column (A) that suits it from column (B)**

(A)	(B)
1- It enables you to identify objects buried underground	a- Quotation marks
2- It enables you to account for the search results that you want	b- Books and magazines
3- It helps people with visual impairment to read e-books	c- Ground penetrating Radar
4- One of data collection sources	d- Digital blogs
5- Opinions that express their owners which are published on the internet	e- Screen zoom software

**(3) Match from column (A) that suits it from column (B)**

(A)	(B)
1- Is used to input texts and images from	a- Browsers

paper into the computer.	
2- Is used to search on the internet.	b- GPS
3- Is used to locate things via satellite	c- Video Calls.
4- Is used to communicate with your friends audio-visually.	d- Scanner.

**(4) Match from column (A) that suits it from column (B)**

(A)	(B)
1- Keyboard	a- Outputs audio data
2- Speaker	b- View visual data as images.
3- Screen	c- Like Name,Address and birthdate.
4- Personal information	d- Inputs Letters and Numbers.

**(5) Match from column (A) that suits it from column (B)**

(A)	(B)
1- A conversation between two or more to get information about a certain topic.	a- Spam
2- One of the digital sources which enables you to get information.	b- Download
3- Downloading files from the internet into your device.	c- Electronic Books.
4- An Advertisement about one of the products or to get information about you.	d- Interviews.

**Question 5: Read the following sentences, and put a line under your choice.**

- 1- Your teacher asked you to write an article about ( Detecting Computer's malfunctions), so you need to
  - a- Define the article title, (Computer Games- Reasons of Computer's Malfunctions).

- b- Define the suitable sources to collect data and information for your research ( Make an interview with your teacher or friend- Blogs).
  - c- How do you attract your fans to read your research ( Put an attractive title- Speaking outside the framework of your research).
- 2- Your friend asked you to help him in searching for a file on the computer, you should
  - a- Open ( Scanner- Computer).
  - b- Define ( File Name- Printer).
  - c- Choose ( Word Program- Search Box).
- 3- A- The CD is considered from the ( Digital - Printed) Sources.  
 B-The preferred sources for collecting data (Social media sites- Surveys and experiments)  
 C-To easily read the collected results, you can use (Charts- Blogs).  
 D- Someone took a picture of you without your permission, This action is ( inappropriate- appropriate).  
 E-One of the advantages of the ICT tools is ( Downloading a photo to use it on a research or an article- Bullying Friends).  
 F- Computer malfunction is a/an ( Impossible- Possible) Thing.

## Key answer

**Question 1: Put (✓) in front of the correct sentence and (X) in front of the wrong one.**

Question number	The answer	Question number	The answer
1	F	21	T
2	F	22	F
3	F	23	F
4	T	24	F
5	F	25	F
6	F	26	T
7	T	27	F
8	T	28	F
9	F	29	T
10	T	30	F
11	F	31	T
12	T	32	F
13	F	33	T
14	F	34	F
15	T	35	T
16	T	36	F
17	F	37	T
18	T	38	F
19	T	39	T
20	T	40	T

**Question 2: Choose the correct answer**

Question number	The answer	Question number	The answer
1	C	19	A
2	A	20	A
3	A	21	C
4	C	22	A
5	A	23	B
6	C	24	C
7	A	25	C
8	B	26	A
9	B	27	A
10	C	28	C
11	A	29	B
12	C	30	A
13	C	31	A
14	A	32	B
15	B	33	B
16	C	34	A
17	B	35	C
18	A		

**Question 3: (A) Complete the following sentences with suitable words between brackets**

<b>A</b>	
<b>Question number</b>	<b>The answer</b>
1	screen zoom software
2	eye fatigue
3	e-mail
4	calculator
5	CPU

<b>B</b>	
<b>Question number</b>	<b>The answer</b>
1	Screen
2	Mentioning the owner of information
3	Medical hearing aids
4	quotation marks
5	Pascaline machine

<b>C</b>	
<b>Question number</b>	<b>The answer</b>
1	digital blogs
2	personal data
3	Screen zoom software
4	Microphone
5	Operating system

<b>D</b>	
<b>Question number</b>	<b>The answer</b>
1	GPS
2	Operating system Windows
3	Kids Search
4	Word
5	Hearing aids

**Question 4: (1) Match from column (A) that suits it from column (B)**

1	
A	B
1	C
2	E
3	A
4	B
5	D

2	
A	B
1	C
2	A
3	E
4	B
5	D

3	
A	B
1	D
2	A
3	B
4	C

4	
A	B
1	D
2	A
3	B
4	C

5	
A	B
1	D
2	C
3	B
4	A

**Question 5: Read the following sentences, and put a line under your choice.**

2	
A	Computer
B	File Name
C	Search Box

1	
A	Reasons of Computer's Malfunctions
B	Make an interview with your teacher or friend
C	Put an attractive title

3	
A	Digital
B	Surveys and experiments
C	Charts
D	inappropriate
E	( Downloading a photo to use it on a research or an article
F	Possible